

Welcome events are for everyone

With a 53 per cent increase in first-year students at UVic this fall, the university's Orientation team is planning a big welcome planned. New students and everyone on campus are invited to share in several Weeks of Welcome events designed to involve the entire campus community.

For three days, Sept. 6 to 8, the Fiesta Siesta sets up around the University fountain. Pedestrians can browse through this festival of crafts and music on their way across campus. On the same three days, "Wired Campus" offers visitors a chance to take a virtual tour of the university. The display of computer capabilities in the lobby gallery of the McPherson Library is open from 10 a.m. to 3 p.m. Regular demonstrations will be offered of Gateway, the Library's new on-line search system, and Jan Miers of Computing and Systems services will give e-mail demonstrations each day at 1:30 p.m.

Enjoy the spirit of an old-fashioned community picnic at the Campus Community Fair on Sept. 9 from 11 a.m. to 4 p.m. on the University quadrangle. Bring a lunch or purchase food at the barbecue or from the on-site vendors. Lots of activities are planned for students, faculty, staff, local alumni and their families.

Get ready for the great outdoors at the Enviro Extravaganza Sept. 11 from 10 a.m. to 3 p.m. at the University Centre. On- and off-campus outdoors clubs and outdoor equipment suppliers will have displays and give demonstrations. Bring your bike and have a member of Campus Security Services engrave it with your ID number (usually a driver's license number) free of charge.



PATTY PITTS PHOTO

UVic mechanical engineering students designed a therapy aid that gives children with cerebral palsy a better chance of walking. Four-year-old Monica Winkel, above, uses the aid to walk the length of play room. See Gait therapy story on page 2.

UVic gives courses at Royal Roads

258 students enrolled

BY TERESA MOORE

Beginning this month, UVic will be offering credit courses at Royal Roads University campus, site of the former Royal Roads Military College. The College was closed last spring by the federal government as a cost-saving measure. UVic and Camosun College were asked by the provincial government to offer an interim curriculum to make use of the facilities until the new Royal Roads University becomes operational in Sept. 1996.

UVic will offer 19 introductory first and second year courses in the social sciences, humanities, mathematics, computer science and fine arts for the fall 1995 and spring 1996 terms. At

press time, 258 UVic students were enrolled in the courses.

"We were pleased to be able to offer our courses at the Royal Roads University campus and meet the public demand for increased access to post-secondary education opportunities, particularly for people living in the Western Communities," says Dr. Sam Scully, Vice President Academic and Provost.

UVic is also inviting people who do not meet the University's published admission requirements to enrol in the courses where space is available. The one-year pilot project will allow people, regardless of educational background, to receive full credit upon successful completion of a

UVic course.

"This is a unique opportunity for people who wish to get started on their university courses, pursue career development, or take courses for personal development," says Scully.

UVic and Royal Roads University will host an orientation program on Sept. 5 at 9 a.m. on the Royal Roads campus. Students can tour the campus, attend an information session, and register for the courses of their choice, depending on space availability. Students may take up to four courses (six units of credit).

Classes are offered during the day from 8:30 a.m. to 4:30 p.m., Monday through Friday.

UVic/Royal Roads Shuttle Bus

Daily Schedule – Monday to Thursday

UVic departure is in front of the Student Union Building (south side)

UVic	Royal Roads
7:30 a.m.	8:20 a.m.
9:00 a.m.	9:50 a.m./10:05 a.m.
10:35 a.m.	11:25 a.m./11:35 a.m.
12:05 p.m.	12:55 p.m./1:05 p.m.
1:35 p.m.	2:25 p.m./2:45 p.m.
Mon–Thurs 3:15 arrival only*	Driver Break*
End of Service Mon–Wed 5:40 p.m.	*Mon–Wed only departs 4:30 p.m.
End of Service Thursday 6:30 p.m.	*Thursday only departs 5:30 p.m.

Stopovers longer than the time necessary to embark/disembark passengers are indicated by two timings (e.g. 9:50 a.m./10:05 a.m.), indicating arrival and departure respectively.

Departing from UVic, the shuttle bus stops at Camosun's Lansdowne Campus (10 minutes from UVic) and Interurban Campus (30 minutes from UVic). Except for the final run of the day, the shuttle bus returns directly from Royal Roads to UVic (30 minutes).

The shuttle bus operates on a first come, first served basis and the schedule may be changed depending on actual usage. **Overflow students may use either personal transportation or B.C. Transit.**

UVic parking stickers will be honoured at RRU.

Beckett on the boards...

North American Beckett Festival comes to UVic

The call is out for papers and productions for the North American Beckett Festival, to be hosted by UVic's Theatre Department May 3 to 5, 1996. The Festival will feature up to 17 plays by Irish playwright Samuel Beckett in addition to videos, papers and a gala dinner. The keynote speaker will be Stanley Gontarski, the editor of the *Journal of Beckett Studies* at Florida State University.

The Festival Committee is seeking productions of Beckett's plays to complement the works to be staged by the department: *Krapp's Last Tape*, *Act Without*

Words I, Act Without Words II; plus Steven Young's Pentechion Theatre Company Productions of *Rockaby*, *That Time*, *Footfalls*, *Not I*, *A Piece of Monologue* and *Company*.

The focus of the application should be on the shorter works of Beckett although his longer plays will be given consideration. Proposals should include: information about the production group, title of the play, the director's curriculum vitae and any special technical requirements. A \$500 grant will be available for each production selected.

The committee is also

seeking papers exploring the following topics: Beckett in performance (stressing acting, directing and designing Beckett for the stage); women in the performance of Beckett; and Beckett's shorter dramatic works. Other topics will be given equal consideration. Papers may be in English or French and should not exceed 20 minutes speaking time.

Abstracts of up to 500 words should be sent to Prof. Juliana Saxton (Theatre) and production submissions should be sent to Dr. Giles Hogya, chair of the Theatre department, by Oct. 15. For further information call 721-8591.

Scene on campus



Allison Rosen, daughter of visiting professor Dr. Marc Rosen, contemplates Snowball on the lawns of University House 1.

DONNA DANYLCHUK PHOTO

...and in the lecture hall

Krapp's Last Tape, a play by Nobel Prize-winning playwright Samuel Beckett, will launch the 1995-96 Provost's UVic Faculty Series. The one-man play, starring Prof. John Krich and directed by Dr. Harvey M. Miller, both faculty members in the Theatre Department, will be performed at the Phoenix Theatre Sept. 26 at 8 p.m.

"This is one of my favourite plays," says Krich. "Beckett always had a pessimistic view of life and the world but there's a saving grace to this character. Krapp plays old

audio tapes on his birthday and then makes a new one reflecting on the past year. He's constantly going further and further into himself.

"He's turning 69, listening to a tape he made at age 39 after hearing a tape he made when he was just 27."

"Beckett was a theatre person who directed many of his own plays," says Miller. "He wasn't a writer working in isolation; he understood the effect of his work on an audience."

Theatre department chair Dr. Giles Hogya is designing the set

and lights for *Krapp's Last Tape*. Beckett and his plays will be in the spotlight again in the spring when UVic's Theatre department hosts a North American Beckett Festival May 3 to 5 (see story above). In the meantime, *Krapp's Last Tape* is both a fitting introduction to the Irish playwright's work and a welcome reminder of his unique style.

Theatregoers are advised that there is limited seating for this free performance. Doors open at 7:40 p.m. A discussion will follow the performance.

Gait therapy aids kids with CP

BY PATTY PITTS

Children with cerebral palsy (CP) inhabit bodies that fight the natural progression of childhood. Messages to stand and walk don't reach growing muscles and, if the disease is unchallenged, children with CP face a lifetime of dependence on others to help them stand or walk.

But a new therapy aid designed by two UVic mechanical engineering students gives CP children a better chance of becoming mobile. The gait therapy aid is a device that gives youngsters support while promoting balance and encourages them to make the movements necessary to walk.

"I haven't seen anything that even resembles this," says Betty Skiffington, a pediatric physiotherapist at the G.R. Pearkes clinic. "It keeps the youngsters' legs aligned, restricts them to moving one leg at a time but doesn't constrict their stride length or the amount they lift their feet."

Skiffington consistently takes her quest for better therapeutic aids to UVic's Mechanical Engineering Department. Her desire for something to help the CP children in her care attracted the attention of fourth-year students Bruce Bawtree and Kevin Trawin.

"She had no idea what she wanted," remembers Bawtree. "She didn't want us to modify an existing design. She wanted something built from scratch,

something unique. That appealed to us."

The pair took two months to develop a prototype design and built their aid in a week. Several children have taken turns on the aid and a video record of their progress is impressive. Youngsters who had never stood or walked unassisted confidently lift their feet and take proper steps propelling the aid in front of them.

Four-year-old Monica Winkel splayed her feet when propped in a standing position. After regular sessions with the gait therapy aid, she keeps her feet together and takes tentative steps when supported by Skiffington.

"We try to get the highest degree of mobility possible as early as possible," says Skiffington, watching Monica use the aid to walk the length of the clinic's playroom. "The independence she feels [using the aid] is very valuable."

Bawtree and Trawin hope to take their device beyond Victoria. Backed financially by family and friends, with some additional sponsorship from Dr. Ron Podhorodeski (Mechanical Engineering), they are refining their design with a goal to marketing the gait therapy aid. The pair are also investigating adapting their design for use by adults with multiple sclerosis, head injuries or those who have suffered strokes.

Provost Faculty Series

Lectures feature faculty

The diverse interests and talents of UVic's faculty members will once again be in the spotlight when the 1995-96 version of the Provost's UVic Faculty Series begins this month. Established in 1993 to mark UVic's 90/30

Anniversary year, the series features five presentations between September and February, 1996.

The first presentation is *Krapp's Last Tape*, a one-man play by Samuel Beckett starring Prof. John Krich, directed by Dr. Harvey M. Miller and designed by Dr. Giles Hogya. The performance is Sept. 26 at 8 p.m. in the Phoenix Theatre. Seating is limited for this event and theatre doors open at 7:40 p.m.

Future lectures in the series, all to be presented in the Human and Social Development Building, Room A240 are:

Dr. Peter Stephenson (Anthropology) on "A Persistent Spirit:

Towards Understanding Aboriginal Health in British Columbia," Oct. 24 at 8 p.m.

Dr. Tom Buckley (Biochemistry and Microbiology) on "Making Science Work—Harnessing Toxins and Enzymes," Nov. 21 at 8 p.m.

Dr. Janet Bavelas (Psychology) on "Debunking 'Body Language': New Research on Non-Verbal Communication," Jan. 16, 1996 at 8 p.m.

Dr. Maria Stuchly (Electrical Engineering) on "Health Effects of Power Line Fields: Science and Myths," Feb. 13, 1996 at 8 p.m.

The series is free and open to the public.

QUOTE

"The less there is happening the more a truly great writer finds to write about."

—Peter McArthur

To be Taken with Salt (1903)

Human Resources reports to V-P Rowlatt

UVic's Human Resources department has a new home, although it hasn't moved so much as an application form out of its Sedgewick offices. Over the summer, responsibility for the functions directed by Peter van der Leeden was transferred from President Dr. David Strong to Vice President, Finance and Operations Dr. Don Rowlatt. The move brings UVic's reporting structure into line with that at most other Canadian universities and taps Rowlatt's considerable experience in personnel matters. During his seven years as a vice president at the University of Saskatchewan he had responsibility for both human resources and occupational health and safety. The change was approved by the UVic Board of Governors' executive committee at its Aug. 10 meeting and took effect in mid-August.

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International Standard Serial Number (ISSN): 0318-8419
FAX (604) 721-8955
Electronic Mail
DDanylch@UVVM.UVIC.CA

Managing Editor: Bruce Kilpatrick, 721-7638

Editor: Donna Danylchuk 721-7641, 721-6247

Editorial Assistant: Shelagh Plunkett
Contributors: Robie Liscomb, Teresa Moore, Patty Pitts, Stephen Stamp

Calendar: Michelle Erikson 721-6248, 721-7645

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No stopping the new director of Social Work

By TERESA MOORE

A STOP sign earring dangles from one ear; a set of stop lights from the other, but STOP is not a word one associates with Barbara Whittington. The outspoken social worker, who was UVic's inaugural Anti-Harassment Officer, was recently appointed Director of the School of Social Work—becoming one of only a few women administrators on campus.

Although Whittington has never been one to shy away from challenges, she admits she thought long and hard before taking on the director's job, vacated July 1 by Dr. Andrew Armitage. Her main concern was the paucity of women chairs, deans or directors. "There are still so few women in these roles," she says.

On a campus where 28 per cent of the faculty are women, only a few are in senior administrative positions. While three of the five schools in Human & Social Development have female directors—Whittington, Dr.

Anita Molzahn (School of Nursing) and Dr. Valerie Kuehne (School of Child & Youth Care), this is the exception, not the rule. In the 15 other Schools and Centres, only the Centre on Aging has a female director, Dr. Neena Chappell. It's the same in faculty departments. Psychology recently appointed its first female chair, Dr. Pam Duncan, and there are a few others: Dr. Christine St. Peter (Women's Studies); Dr. Evelyn Cobley (English); Dr. Elena Rossi (Hispanic & Italian Studies); Dr. Betty Hanley (Arts in Education); Dr. Gloria Snively (Social and Natural Sciences); and Dr. Carol Gibson-Wood (History in Art). Only two of the 10 deans—Dr. Beverly Timmons (Education) and Dr. Gordana Lazaravich (Graduate Studies)—are women.

Whittington insists that women should play a greater role in administration and suggests that changes are needed to attract them to these positions.

"Women have different lives outside the workplace than

men," she says. "Even in the 1990s, women are still largely responsible for looking after the home and kids. To take on administrative work along with teaching, research and responsibilities at home is too much for many women. Employers need to be flexible and imaginative in developing new approaches to management so that women can do the job and still 'have a life.'"

Whittington credits her School's willingness to try new approaches to decision-making for her ability to handle the load. The single mom juggles the director's job, her research, teaching, advising other universities on harassment issues, and a private practice in family counselling with raising three teenage boys.

"There is a culture in the School that is collective, not hierarchical. It's a struggle to keep it going in a university that is rigidly hierarchical, but it is happening."

Whittington sees her three-year term as director as a testing ground for a new model which



Whittington

TERESA MOORE PHOTO

could help eliminate the obstacles currently faced by women. She also wants to make other changes in the School. She sees students as consumers and the School as providing a product—education—to them. "We should be taking our product to the student through more distance education programs," she says. She also wants to see increased involvement by the department's 1,000 alumni—ex-consumers who are "the litmus test for how good our social work education is." Social Work will be celebrating its 20th anniversary next year—a good opportunity, she says, to launch an alumni participation program.

Whittington has not abandoned her commitment to a harassment-free workplace. She has an ongoing interest in the effectiveness of the harassment policy and the accessibility of the office.

"People still need a place to go when they are concerned about the way they have been treated. We still need to be aware of our rights and, more importantly, we need to learn to be responsible in how we treat others."

Over the next three years, if Whittington's past repeats itself, STOP won't be a word heard too often in the halls of the School of Social Work.

Digital tutor arrives

By PATTY PITTS

Navigating the software mysteries of Geography 328, Geographic Information Systems (GIS), has never been easy for the geography students taking the course. Often teaching assistants (TAs) spent more time helping students use their computers and run software than they did explaining the theories and principles behind GIS.

Yet, when offered the opportunity to use Digital Tutor, a software instructional package developed by Dr. Peter Keller

(Geography) and graduate students Rosaline Canessa and Trevor Davis to simplify learning GIS, many students balked. They were worried an on-screen, unseen instructor would threaten the presence of the human instructors.

Fortunately, those fears proved unfounded. Instead, Digital Tutor, which appears on-screen beside the GIS software the student is trying to learn, gives TAs the freedom to do what they do best—instruct.

"The TAs are now back to their role of being mentor and interpreter of the course material," says Keller. "They are once again instructing students in what they are doing and why they are doing it rather than bailing them out of computer software and hardware problems."

The Hypertext format of Digital Tutor does more than just take students meticulously through the GIS software they are learning step by step. At any point, students can click on a highlighted word or graphic image and the Tutor will offer up easy-to-understand background material on the selected subject.

Younger students are unanimous in their praise for Digital Tutor. Some of the students traditionally accustomed to highly structured and passive sequential learning are finding the switch to Digital Tutor a little more challenging.

Word of the effectiveness of the program has spread. Two provincial ministries have already purchased the licence to use the UVic-developed software, and a third ministry and a number of other universities and colleges have expressed interest.



The Ring will carry display ads

To allow the paper to secure the financial support needed to continue its coverage of campus news, *The Ring*, beginning immediately, will accept paid display advertising. This new service to readers will help defray rising production costs (newsprint alone has gone up 69 per cent since the end of last year) and will provide another avenue of contact between UVic and its neighbours.

Campus departments and offices are eligible for discounts over the published advertising rates.

The Ring's advertising

account executive is Jennifer McLennan, a UVic student enrolled in third-year studies toward a BA degree in medieval studies. She can be reached by phone at telephone 721-8951 and will be available to answer questions, book ads and to supply rate cards to potential advertisers.

Questions about advertising in *The Ring* may also be directed to the editor, Donna Danylchuk (local 7641), or the managing editor and director of Public Relations and Information Services, Bruce Kilpatrick (local 7638).

PSA votes to certify

The Professional Employees Association has received cards from more than the 55 per cent of UVic's Administrative and Academic Professional (A&AP) staff required to eliminate the need for a representation vote, according to John Goudy, chair of the A&AP organizing committee. The Association applied on Aug. 24 to the B.C. Labour relations board for certification as the A&AP's official negotiating agent after collecting a

total of 229 signed membership cards, representing 57.5 per cent of the 398 A&AP staff members.

A general meeting of A&AP staff and election of officers will be held in the second half of September. Anyone wishing to vote or stand for office must be a member of the PEA. Membership cards may be sent to the PEA any time up until the election.

SUB Expansion on target

The Student Union Building will open its new doors on Nov. 16, the day students return from reading break, says UVSS Director of Services Theresa Sabourin.

The building's expansion was funded substantially by students themselves along with contributions from the provincial government and the University. The result of several years of debate and planning, it will more than double the size of the SUB. The new wing features a large multi-purpose room, divisible by

curtains into smaller sections, that will house concerts, club and course union events, and other happenings. There is also an eating area with four fast food outlets, including the relocated health food bar and a bakery.

Felicità's will be divided into two sections: a pub with a full pub menu and a night club. Sabourin says that all the new facilities and services will open in November except the night club, which is scheduled to open in January.

Child and Youth Care takes leadership role

Professionals from around the world gather at UVic

BY TERESA MOORE

Mariam Hassan and Bich Nguyen Thi had a lot to talk about when they met at UVic's International Early Childhood Care and Development Summer Institute in June. Hassan, Director of Sudan's Department of Preschool Education, related her experience dealing with a government that is reluctant to fund preschool education and a national shortage of qualified preschool teachers. Thi, a project officer for UNICEF located in Hanoi, Vietnam, spoke of the country's widespread poverty and a high dropout rate even at the kindergarten level.

"Generally, there is a lack of government interest in early childhood education in Sudan," says Hassan. "Primary education is the priority and the result is that preschool teachers are poorly paid. Teachers who don't finish their formal education can't get other jobs, so they go to preschool where the pay, and expectations, are low."

In Vietnam, one of the biggest obstacles to universal preschool

education is the number of minority groups. There are 58 ethnic groups, with only six written languages, and education is carried on in Vietnamese.

"When the children come to kindergarten, many do not speak Vietnamese," says Thi. "It can take up to eight months for a child to learn. Many of the teachers do not speak the local language, and this just makes it worse. We have a very high dropout rate because the children just never learn Vietnamese."

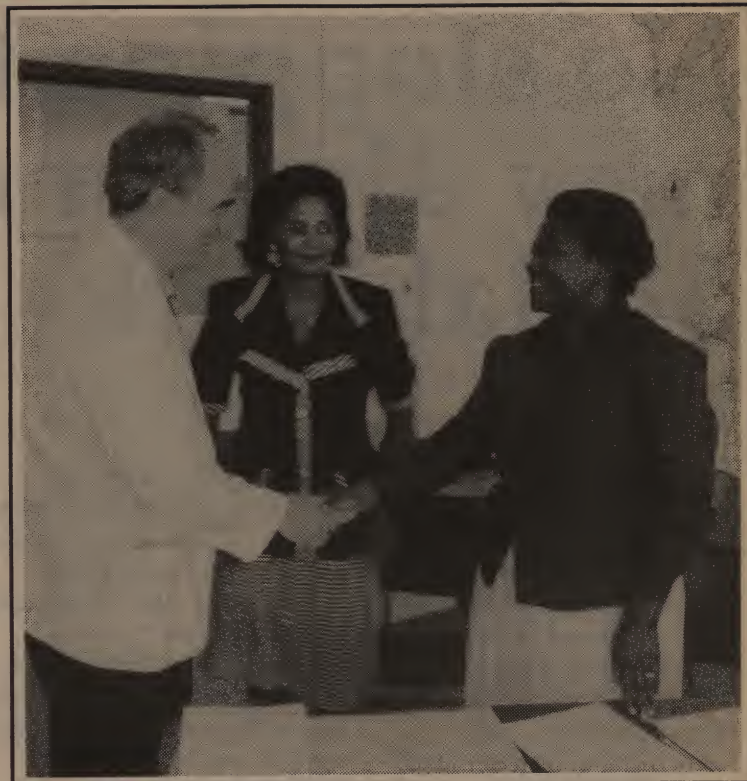
For both women, who are committed to early childhood education in their own countries—Hassan has a degree in preschool education from the University of Khartoum and Thi a master's degree in education from the University of Hanoi—the institute provided a rare opportunity to learn from others who are faced with similar problems but in a different cultural milieu.

"We are not going to copy other ideas, but take good ones that can be formulated to suite our needs. There are so many experienced people here," says Hassan.

The institute was the brainchild of Dr. Alan Pence (Child & Youth Care), who wanted to bring together experienced academic and program professionals to plan a program for the training of trainers in early childhood education. UNICEF liked the idea and funded the project. Before the 1990s, the organization was concerned with the health and survival of infants, but survival rates are increasing as medicine becomes more universally available and prenatal conditions improve. In 1960, only five out of six children survived infancy worldwide, by 1990 this figure had increased to 12 out of 13 and the projection is for an even higher rate, 19 out of 20, by the turn of the century.

"Early childhood education is becoming more and more important," says Pence. "We have made great headway in the survival of infants. Children are living past infancy and we now have to look at the quality of life they have as children."

While funding the project,



UVic President David Strong greets participants at the Child & Youth Care Summer Institute, held on campus in July. Fomulu Grace Nubonyin (centre) from Cameroon and Patricia Mureresi, Zimbabwe, were two of the almost two dozen participants from Africa, Asia, Canada and the U.S. who attended the institute.

UNICEF suggested that Africa should have a strong representation, as, says Pence, "they are the farthest behind. This reflects UNICEF's priority in early childhood education in Africa and their hope that changes there will have a ripple effect over to Asia and South Asia."

Pence spent a year organizing the institute and has been asked by UNICEF to organize a follow-up regional meeting for southern and eastern African countries. He will be heading to the University of

Namibia in November to begin plans for the meeting.

UNICEF is looking to UVic's School of Child & Youth Care to be a leader in this area.

"There aren't many schools like ours," says Pence. "There are traditional childhood development programs, but UNICEF likes our non-didactic, interactive approach. They see the need to train people, and see UVic as having the kind of program that complements this need."

Patent protects prof's software for recording rhythms of the heart



Demonstrating how the new SmartHeart software works are: (from left) Bill Smith, Chief Executive Officer of Harley Street Software; Dr. Jim Provan, Dean of Engineering; and Dr. Nigel Horspool (Electrical Engineering).

BY PATTY PITTS

Small, locally-based software companies rarely go to the trouble and expense of seeking a United States patent for their products. But Victoria's Harley Street Software defied the odds in being granted a coveted patent, and Dr. Nigel Horspool (Computer Science) is very glad they did.

It was Horspool's expertise in data compression that enabled Harley Street to develop SmartHeart—electrocardiograph software that turns a PC into an electrocardiograph machine. The package enables users to record their heart rhythms either in or away from their doctors' offices. A device that clips on a belt stores the data collected from monitors on a strip worn around a patient's chest.

Doctors download the data onto their office computers and can instantly analyze their patients' heart patterns on their computer screens. The software's versatility lets doctors zoom in on any part of the pattern. They can record other pertinent medical information and send the whole file electronically to another doctor or hospital—a bonus for physicians with rural practices.

"I'd had experience in the technology of compressing computer files but had done

nothing in the medical field before," says Horspool, who developed the compression algorithm in collaboration with Warren Windels of Harley Street Software. The U.S. patent #5,442,351 has been transferred to the company in exchange for share options. "It was fun. There are competing compression techniques on the market, but no competing method achieves the same amount of compression while retaining the same degree of precision in the data."

In obtaining a patent on the mathematical methods to detect and process ECG data by computer software, Harley Street hopes to avoid the fate that befalls so many software discoveries—blatant piracy of technology by copy-cat companies who then sell the product as their own.

"This patent allows us to significantly protect our product," says Bill Smith, Chief Executive Officer of Harley Street, who added that SmartHeart provides ECG information quicker and more economically than a conventional ECG machine. Two thousand units have recently been sold in Britain, and Harley Street is currently marketing their product to the American Medical Association.

Speakers Bureau offers 300 topics

In its 15th year of operation, the UVic Speakers Bureau is open for a new season. The 1995-96 Speakers Bureau *List of Topics* is now available and is being distributed to groups and organizations and through public libraries. It contains topics as diverse as "Aboriginal Land Claims," "International Marketing," "Privacy and Information Technology," "Unlearning Racism" and "The Family Farm—Can it Survive?" The Bureau is a free community service.

The Bureau is made possible by UVic faculty and staff members who volunteer to speak to groups in Greater Victoria and Lower Vancouver Island.

To receive a brochure or for more information about the Speakers Bureau, please phone the Bureau secretary, Mandy Crocker, at local 8587.

Grad to study black holes with Hawking



UVic grad Chris Hunter was hand-picked earlier this year by Stephen Hawking to work with the world-renowned physicist. Hunter hopes to combine study of black holes with travel and camping—as he did last year with Louise Timmermans. The couple are seen above on Mount Vesuvius.

BY TERESA MOORE

Chris Hunter was working part-time at Munro's bookstore in downtown Victoria when Stephen Hawking's book, *A Brief History of Time*, was published. Like thousands of others, he bought the book, but didn't read it thoroughly. Seven years later, however, while preparing for an interview with the most famous physicist since Einstein, he read the physics tome from cover to cover.

Hunter graduated from UVic in 1994 after a brilliant career in physics and math (arguably the toughest double major offered) that earned him the Governor General's silver medal for the highest graduating average in all faculties and the respect of his professors. Dr. Chris Garrett (SEOS) recalls trying to give him an A in a course, but couldn't. "His work was always A+," says Garrett.

After graduating from UVic, Hunter moved to Cambridge to enter a year-long pre-doctoral program in theoretical physics. It's there he met Hawking. When he was accepted in the doctoral program, he listed Hawking, who takes only one graduate student a year, as his first choice for a supervisor.

"I was pretty nervous when I went to the interview, but I

thought it went well," recalls the 24-year old UVic grad. After it was over, he sat with other would-be doctoral students, anxiously awaiting news of his success or failure.

"A supervisor came out and said matter-of-factly, 'You will be studying with Dr. Hawking.' I was sitting with another guy who had also interviewed with him, so I didn't want to look too exuberant." Hunter quietly excused himself, went outside and then "just ran around and around to cool myself down."

Hunter returned to Victoria this summer to visit his family, take a short camping vacation and get ready for next year. One of his major purchases in preparation for his return to Cambridge was a set of hockey equipment from Canadian Tire. Along with his academic success last year in Cambridge, Hunter rejuvenated his hockey career. Always a keen player, he'd given up the game for studies, but in Cambridge, rediscovered his childhood love. Now he plays goal for the Cambridge B hockey team, a group of Canadian students living abroad.

"It's probably the only place in the world where I'd be able to play on a university team," he jokes.

Hunter expects the next three years to be busy and exciting as he explores black holes and theoretical physics with Hawking. However, he plans to find time for his other interests. He plays jazz bass and a bit of piano (his brother just graduated with a degree in jazz from York University), knows German and French, jogs, plays tennis and fences. He is an avid hiker and camper and spent four months last year travelling through Europe, Greece and Scandinavia with his companion of four years, Louise Timmermans, also a UVic physics grad and soon-to-be Cambridge student. On his schedule will also be the weekly hockey games with Oxford and other local teams.

He won't have to spend time worrying about money, though. Last year, before the grants were cut back, he was awarded a four-year NSERC grant, which helped him with the approximately \$21,000 tuition and college fees he paid as a foreign student.

After completing his doctorate, Hunter plans to teach and do research—unless, of course, he gets an offer from an NHL team.

Women urged to use and influence the Internet

Ignore the communications system at your peril, women told at conference

BY PATTY PITTS

Women need encouragement, training that recognizes their needs and better access to computers before they'll join the overwhelmingly male participation on the Internet. That was the message from three female speakers at "Women on the Internet," a public lecture held at the David Lam Auditorium Aug. 21 as part of the Telecommunities '95 conference held on campus Aug. 21 to 23.

While sympathetic to the many reasons that make women reluctant to sign onto the Internet, the trio of speakers emphasized that women ignore the exploding communications system at their peril.

"In 10 years you might be as illiterate as someone who hasn't learned to read," warned Cyd Strickland, a Seattle-based consultant for community networks. Strickland is currently working with the La Plaza Community Network in a poor, small and largely Hispanic community in Taos, New Mexico, where 40 per cent of Internet users are women. Nationally in Canada only 15 to 20 per cent of users are women.

"The difference between networks with high female participation and those without, is education, access and the availability of training," said Strickland.

She and the other speakers agreed that women need to be convinced that the Internet can be relevant to them and their lives. They told women not to be intimidated by cyberspace and its attendant lingo.

"Women who use Excel [a standard spreadsheet software] can use Netscape [a popular Internet access package]," said Susan Simmons, project manager with the Association for the Promotion and Advancement of Women. She added that she still doesn't understand half of what she reads on the Internet and that it didn't lessen her ability to use the communication system.

All the women called for training methods that emphasize content over technology.

"Trainers must be representative of the training population," emphasized Strickland, explaining how, in Taos, Hispanic trainers are recruited to teach Internet use. She urged women's involvement to influence changes in on-line language that belies its mainly-male creators. "Words like 'kill' and 'abort' are not friendly to women. The Internet has the potential to eliminate gender imbalance, but it is not value-free. Computer culture and systems are designed and used primarily by men."

Strickland also called for public access computer terminals

in safe and accessible places like libraries so those without computers of their own could still use the Internet.

While encouraging women to get on the information highway, the speakers also warned of pitfalls they might encounter along the way.

"This is addictive," said Dr.

Dottie Eastman, a Calgary-based specialist in telecommunications systems. "There are already self-help groups [for Internet addicts]. Also, your words are never totally private."

Eastman also warned women that men, cloaked by androgynous user names, frequently participate in women's discus-

sion groups and that there have been incidents of women being sexually harassed on the Internet. This prompted one audience member to question whether the Internet really does offer women new opportunities.

"Get involved," was Strickland's answer, "and influence how it's used."

And, K Hut came tumbling down ...



It only took two days to demolish K Hut last month. One of the Second World War army huts that formed the nucleus of UVic's Lansdowne Campus over 30 years ago, the building had served as the site of research labs, the purchasing department and the School of Earth and Ocean Sciences throughout its history. The area will now serve as an extension for parking lot 2.

TERESA MOORE PHOTO



Beckel (left) and Stevenson will guide the development team into the future.

Post campaign:

Development eyes the future

BY TERESA MOORE

Meg Beckel looks over the reports from UVic's Capital Challenge and smiles. The five-year campaign, which ended last year, surpassed the goals of even the most optimistic in the Development and External Relations office, raising \$60 million—over 30 percent more than the \$46 million target in private and government matching funds. Though the books bring a smile to Beckel's face, the seasoned fundraiser knows her job has just begun.

"The campaign was a tremendous success," says Beckel, who became Executive Director, Development and External Relations, in February. "But it's over. We have to look into the future and get on with the business of raising money on an ongoing, not a campaign, basis."

Capital campaigns have only been around in Canada since the early 1980s, when governments started cutting back on post-secondary funding. By their very nature, they attract gifts for specific projects, like a building, rather than day-to-day operations, and are not seen as sources for ongoing operating funds. Most universities, like UVic, have had only one campaign, and there won't likely be another for at least a decade, according to Beckel. The job falls to her and her professional staff to find other ways to tap the financial resources of the community.

To meet this challenge and to build on the success of the campaign, Beckel held a five-day strategic planning session last May, inviting selected members of the faculty, staff and community to participate in a complete review of the office. What resulted was a 38-page final report and a complete overhaul of the development office, which reflects its dual mission.

"Most people think of us strictly as fundraisers," says

Kayla Stevenson, Director of Development. "But that's not the case. Equally important is our role in developing relationships with the community and our donors that will benefit everyone over the long term—particularly life-long relationships between our alumni and the University."

The overhaul resulted in two major changes in operation. First, the fund-raising staff was realigned along program lines. The second change was the separation of alumni relations from development.

"We have become more 'user friendly' and more responsive to people on campus and off," says Beckel, who fears that donations may plummet if they do not build a non-campaign fund-raising base.

Development officers were immediately put in charge of specific programs. Birgit Casteldine now manages the Annual Giving Program, UVic's largest single donation program, which encourages regular gifts from alumni, friends and businesses. Unlike campaign donations, annual gifts support University operations. "You could say that if campaign donations are equity, annual gifts are cash flow," says Beckel.

Alan Berezny took over the Major Gifts Program, which involves seeking gifts of \$15,000 or more, wrapping up the Challenge campaign and (when special fundraising projects are approved) working with faculties to develop a fund-raising strategy. He is also part of UVic President Dr. David Strong's team which cultivates relationships offshore, particularly in the Pacific Rim.

Stevenson will head up the Planned Giving Program in addition to her responsibilities as Director of Development. This program concentrates on future gifts to the University, primarily

bequests, but also includes gifts of life insurance, charitable gift annuities, charitable remainder trusts and other deferred gifts. Stevenson will also meet with deans, directors and department chairs to help them establish funding strategies and identify areas for outside funding.

Mary-Lynne Britt will be in charge of the Donor Recognition and Awards program, organizing donor recognition events such as the President's Council Annual Dinner, as well as working with donors to set up student awards and scholarships.

Alumni manager, Don Jones, and branches co-ordinator, Nels Granewall, will work with the Alumni Association on programs like the UVic Affinity Mastercard, which gives a percentage of total purchases on the card to the UVic Alumni Association and the BC Tel Ambassador program where a percentage of long distance spending goes to UVic.

One of the busiest programs run by the association is the travel program, which has generated over \$370,000 over the last seven years and brought an additional \$430,000 in donations.

"In net return per patron, this is the most successful travel program of its kind at a Canadian university," says Beckel, "and the demographics of Victoria really support it."

While the development office has an uphill climb ahead in the current budget climate, Beckel is confident that the combination of new ideas, innovative approaches and an experienced and skilled staff will result in success down the road. She's also sure that the entire University community—faculty, staff, students, alumni—will get involved.

"We must remember that development and external relations is in everyone's interest. And it's everyone's business."

Safety in Numbers

BY STEPHEN STAMP

The 45 institutions who subscribe to the Canadian Universities Reciprocal Insurance Exchange (CURIE) incur upwards of \$2.5 million in claims for property damage and liability every year. Bob Worth, Director of Financial Services (Accounting), would like to see the totals drop.

Worth is chair of the Board of Directors of CURIE, which held a two-day risk management program workshop at UVic in June. Staff members from several campus offices learned that it is important to identify potential hazards and correct them before a claim arises. Worth cited the example of sidewalks broken by frost heaves. Repairing them before accidents occur will save the university in the long run, in both human (reduced risk of injury) and financial (reduced incidence of claims) terms.

Speakers discussed the importance of having faculty, staff, and students sign waivers if they are going to take part in voluntary actions that could entail a personal risk. Departments should send waivers to Cathy Flickweert-Shewchuk (Manager, Treasury Services) to make sure they are properly drafted.

The major activity of the workshop's second day was a field survey. After viewing slides of problems on other campuses, workshop participants scoured an area of campus trying to detect conditions that could prove hazardous for visitors to campus.

Worth says that he wants to create risk awareness on campus. "What we're trying to do is avoid claims in the first place," he says. Anyone who notices a hazard on campus should notify the office of Occupational

Garrett heads for Cambridge

BY TERESA MOORE

For the third year, Dr. Chris Garrett, Lansdowne professor in ocean physics, has been invited to deliver a course of lectures on oceanic processes at the Cambridge University Summer School on Geophysical and Environmental Fluid Dynamics. The prestigious two-week summer school introduces 50 to 60 graduate students from the U.K., Europe and North America to fluid dynamics as applied to geophysical and environmental flows.

Garrett says he enjoys lecturing at the school because it allows him to "talk to smart, enthusiastic students from different countries" and because it demonstrates the connection between math and physics and present-day problems, such as those associated with coastal management and climate change.

While Dr. John Weaver, Dean of Science, describes Garrett's appointment to the school as "a great honour, given the calibre of lecturers and students at the school," Garrett is less effusive. "I'm just one example of UVic's involvement in international activities. Across a large part of our campus, there are people participating in international events of this sort," he says.

The summer school will be held from Sept. 11 to 22.

BoG notes

Board decides on appeals, surcharge and parking rates

Actions taken at the Board of Governors meeting June 26 include the following:

- Parking rates were increased by 12 per cent, as shown in the table below:

Category	1995/96	1994/95
University Centre parkade	\$430.00	\$384.00
General Reserve parking	\$188.00	\$168.00
General Student parking	\$107.50	\$96.00
General parking	\$107.50	\$96.00
Motorcycle or scooter	\$27.00	\$22.00

Rates for carpool members will be half of the regular rate. Parking rate increases will also allow the student bus pass subsidy to increase from \$5 per month to \$6.

- A course surcharge of \$100 per credit unit was approved in principal for graduate credit courses in Education delivered off-campus. Initial implementation of the surcharge is under consideration.
- UVic's specialist/instructional staff appeal procedure was revised. Philip Reusing (Human Resources), says that the new procedure provides a more formal process for staff members to appeal any alleged breach of terms and conditions of employment, ensuring that due process is undertaken. The president of the University will no longer be involved in the procedure; instead, decisions will be taken by a board of inquiry formed by the appropriate vice-president.

CALENDAR

ALL EVENTS ARE FREE UNLESS OTHERWISE INDICATED. SUBMISSION DEADLINE FOR THE NEXT ISSUE IS SEPTEMBER 8.

ATHLETICS EXHIBITIONS FILMS LECTURES MUSIC RECREATION THEATRE WORKSHOPS & CONFERENCES OTHER

Continuing

- O To September 8. Student Information Table. U. Ctr. Foyer.
- O To September 8. B.C. Telephone Company Promotion. U. Ctr. Foyer.
- O To September 8. Photo ID. U. Ctr. Foyer.

Friday, Sept. 1

- F 7:15 & 9:30 p.m. *Crimson Tide* (USA, 1995) Tony Scott \$4-\$6 at door. SUB Theatre. Info 721-8365.

Saturday, Sept. 2

- F 7:15 & 9:30 p.m. *Crimson Tide* (USA, 1995) Tony Scott \$4-\$6 at door. SUB Theatre. Info 721-8365.

Sunday, Sept. 3

- F 7:10 & 9:15 p.m. *The Secret of Roan Inish* (USA/Ireland, 1994) John Sayles. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Monday, Sept. 4

- F 7:10 & 9:15 p.m. *Priscilla, Queen of the Desert* (Australia, 1994) Stephen Elliott. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Tuesday, Sept. 5

- F 7:10 & 9:15 p.m. *The Englishman Who Went Up a Hill But Came Down A Mountain* (GB, 1995) Christopher Monger. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Wednesday, Sept. 6

- F 7:15 & 9:10 p.m. *Don Juan Demarco* (USA, 1995) Jeremy Leven. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Thursday, Sept. 7

- L 11:30 a.m. *Optical Double-Resonance Spectroscopic Studies of Rovibrational Perturbations and Energy Transfer in Acetylene: can we Trust our Favourite Quantum Numbers?* Dr. Brian J. Orr, Macquarie University, Sydney, Australia. (Chemistry) Elliott 060. Info 721-7156.

- F 7:15 & 9:15 p.m. *Baraka* (USA, 1992) Ron Fricke. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Friday, Sept. 8

- F 2:30 & 7:15 & 9:15 p.m. *Mad Love* (USA, 1995) Antonia Bird. \$4-\$6 at door. SUB Theatre. Info 721-8365.

- F 11:15 p.m. *Pulp Fiction* (USA, 1994) Quentin Tarantino. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Saturday, Sept. 9

- F 2:30 & 7:15 & 9:15 p.m. *Mad Love* (USA, 1995) Antonia Bird. \$4-\$6 at door. SUB Theatre. Info 721-8365.

- F 11:15 p.m. *Pulp Fiction* (USA, 1994) Quentin Tarantino. \$4-\$6 at door. SUB Theatre. Info 721-8365.

- M 8:00 p.m. Faculty Recital. Susan Young, soprano; Bruce Vogt, piano. \$6-\$10 at School of Music office. Phillip T. Young Recital Hall. Info 721-7903.

Sunday, Sept. 10

- F 7:00 & 9:15 p.m. *Boys on the Side* (USA, 1995) Herbert Ross. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Monday, Sept. 11

- O Environmental Fair. U. Ctr. Foyer.

- F 7:10 & 9:20 p.m. *Latcho Drom* (France, 1993) Tony Gatlif. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Tuesday, Sept. 12

- F 7:10 & 9:15 p.m. *Once Were Warriors* (New Zealand, 1994) Lee Tamahori. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Wednesday, Sept. 13

- O Course Union Table. U. Ctr. Foyer.

- F 7:15 & 9:15 p.m. *Picture Bride* (USA, 1994) Kayo Hatta. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Thursday, Sept. 14

- L 11:30 a.m. *The Impossible Just Takes a Little Longer*. Dr. Philip E. Eaton, University of Chicago. (Chemistry) Elliott 060. Info 721-7156.

- L 12:30 p.m. *Race, Ethics and the First Amendment: Should a Black Lawyer Represent the Ku Klux Klan*. Professor David Wilkins, Harvard Law School. Lansdowne Lecture. BEGB 159. Info 721-8153.

- F 7:15 & 9:15 p.m. *Picture Bride* (USA, 1994) Kayo Hatta. \$4-\$6 at door. SUB Theatre. Info 721-8365.

Friday, Sept. 15

- M 12:30 p.m. Fridaymusic. Phillip T. Young Recital Hall. Info 721-7903.

- F 2:30 & 6:45 & 9:20 p.m. *Die Hard with a Vengeance* (USA, 1995) John McTiernan. \$4-\$6 at door. SUB Theatre. Info 721-8365.

- F 11:45 p.m. *It Came from Outer Space* (in 3-D) (USA, 1955) Jack Arnold. \$4-\$6 at door. SUB Theatre. Info 721-8365.

- M 8:00 p.m. Jessica Williams Concert. \$20 at U. Ctr. box office. U. Ctr. Auditorium. Info 721-6561.

Saturday, Sept. 16

- F 2:30 & 6:45 & 9:20 p.m. *Die Hard with a Vengeance* (USA, 1995) John McTiernan. \$4-\$6 at door. SUB Theatre. Info 721-8365.

- M 8:00 p.m. Guest Recital. Kathryn Appleby Ranger, violin; Karen Enns, piano. \$6-\$10 at School of Music office. Phillip T. Young Recital Hall. Info 721-7903.

- F 11:45 p.m. *It Came from Outer Space* (in 3-D) (USA, 1955) Jack Arnold. \$4-\$6 at door. SUB Theatre. Info 721-8365.

McPherson Library Winter Session Hours 1995/96

Tuesday, September 5, 1995: 8:00 a.m.—6:00 p.m.

Beginning Wednesday, September 6, 1995:

Monday - Thursday	8:00 a.m. - 11:00 p.m.
Friday	8:00 a.m. - 6:00 p.m.
Saturday	11:00 a.m. - 7:00 p.m.
Sunday	12 noon - 8:00 p.m.

Note: Some service units have shorter hours

Monday, October 9 (Thanksgiving): CLOSED

Holiday and extended service hours will be posted.

RINGERS

Michelle Connolly, secretary to the Dean of Human and Social Development, presented two sessions to the Professional Secretaries International convention held in Seattle, Washington July 22 to 26. The titles of the sessions were "Now You See it—Now You Don't" which focused on chapter downsizing and "Succession Planning: How to Do Yourself Out of a Job" which centered on mentoring future association leaders. More than 1,400 secretaries from around the world registered for programs held at the Washington State Convention and Trade Centre. Sessions helped secretaries and administrative assistants see how their profession is being dramatically restructured by a changing global economy, reports Connolly. Professional Secretaries International is a non-profit organization supported by more than 40,000 members and affiliates throughout the world. Its headquarters are in Kansas City, Montana.

For the second time in three years, UVic's *Malahat Review* has been named Magazine of the Year at the Western Magazine Awards. The Review, a literary magazine edited for the last three years by Prof. Derk Wynand (Writing) also won the award in 1993

and 1990, and has been a finalist every year of the 1990s. *Geist*, a magazine edited by former UVic instructor Stephen Osborne, was also a finalist for the award.

CLASSIFIEDS

Classified ad rates will be \$10 for up to 25 words and \$.50 for each additional word. Ads will not be accepted by phone and must be delivered in writing, with cash payment, to UVic Public Relations and Information Services, University House 2. The advertising deadline is eight days before publication date. For more information please call 721-7636.

Two professors would like conversational Thai lessons from native Thai speakers. Please phone 656-8146.

Prize goes to physicists

BY TERESA MOORE

Dr. Don Stenton and Dan Rosa (Physics & Astronomy) weren't able to attend the American Association of Physics Teachers 1995 Apparatus Competition at Gonzaga University in Spokane, Washington this summer, but their Magnetic Field Mapping System did—and it won first prize.

The apparatus developed at UVic speeds up the process of photographing magnetic fields and gives a more accurate and comprehensive image of the field pattern being studied.

"We sent a demo of our

apparatus," says Rosa. "We literally finished it a couple of days beforehand and there was some question if we had all the bugs out. We were relieved when it all went well."

The apparatus, which is intended for use as a teaching aid, uses a personal computer to provide a picture of magnetic field patterns around coils.

"We combined the two probes in a two-element single probe arrangement and wrote a custom software program to acquire and format the data and to calculate

and graph the magnetic field pattern on screen or printer," says Renton.

Renton and Rosa have been working on the system for over three years and will begin using it in its present form in a second-year electricity and magnetism lab this fall. They will be submitting their findings for publication in *Physics Teacher* and after publication they will begin to search for a means to produce and market the apparatus for use by high school teachers and university professors.

Scholarship celebrates liberation of Holland

BY PATTY PITTS

While Frank van der Wijk is far too young to remember his homeland's liberation from Nazi occupation by Canadian troops, the event is the reason he's studying at UVic 50 years later.

With fellow electrical engineering student Casper van den Broek, who studied with him at Delft Technical University, in Delft, Holland, van der Wijk spent the summer at UVic on a Northern Telecom Scholarship. The telecommunications company offered the scholarships in response to a Canadian government request for corporations to

celebrate the liberation of the Netherlands by assisting the country's students.

The Dutch students' professor asked if they were interested in applying for the scholarship and suggested, if successful, they should study at UVic.

"It was recommended to us as the number one research lab in cellular communications," explains van der Wijk who, like van den Broek, is studying with Dr. Vijay Bhargava (Electrical Engineering). He is pleased with their decision.

"The level of students here is very high," he says, mentioning his thanks to Bhargava for giving the visitors access to his facilities in the new Engineering Lab Wing.

In accepting the positions at UVic, the two students had to forego meeting royalty back home. They were already at work on campus when members of their families accepted their scholarships on their behalf from Princess Marguerite at the Canadian ambassador's residence in The Hague.



Sixty pieces of blue and white porcelain of Chinese origin dating from the reign of Kangzi (1662-1722), Yongzheng (1723-1735) and Qianlong (1736-1795) have been donated to UVic by Dr. S.W. Jackman, retired professor of history (Emeritus). The collection is now on permanent display in the foyer of Dunsmuir Lodge. Jackman was initially given the pieces over the years by his uncle, E. Tatton Anfield, and acquired further pieces from dealers in Europe and Asia. It was Anfield's wish that at some point, to be decided by his nephew, pieces of the porcelain should be given to UVic to enlarge its Asian holdings. Jackman decided to make the donation on his 70th birthday. The donation now on display at Dunsmuir Lodge includes plates, garniture pieces, bowls and cups. In the photo above, Dunsmuir Lodge manager Robin Cameron (left) and Jackman view pieces on display.

National study says attitudes of health professionals hinder organ donations

BY TERESA MOORE

A UVic study suggests that health care costs could be reduced if health professionals were better equipped to deal with organ donations. The one-year study, which surveyed over 2,000 nurses and physicians across Canada, concluded that health care professionals need more knowledge and support in discussing donations with patients and their families.

According to Dr. Anita Molzahn, Director of the School of Nursing and principal investigator in the study, organ transplants represent an effective method of reducing health care costs, particularly for kidney disease patients who must be supported on expensive dialysis equipment. Annual costs for hemodialysis are approximately \$50,000 and for peritoneal dialysis are approximately \$20,000. A kidney transplant, on the other hand, costs about \$20,000 with annual medication costs of only \$5,000. In 1994, there were 157 organ transplants in B.C.—65 per cent were kidney transplants. Currently, 330 people are awaiting organ transplants—85 per cent for kidneys.

"While kidney disease affects less than one per cent of the population, the number of people affected by the disease is increasing. As their numbers grow, so will the cost to society of keeping them alive," says Molzahn. "The costs could be substantially reduced through a more effective organ donation program."

The \$44,000-study, which was funded by the Kidney Foundation of Canada, found overwhelming evidence that health professionals are not inclined to discuss organ donations with grieving families. Eighty-three per cent of the nurses and 75 per cent of the doctors admitted they were reluctant to approach families, although over 90 per cent of both groups personally approve of organ donations.

"The professionals reported that it is emotionally demanding to discuss organ transplant at a time when their training demands they be supportive and comforting," says Molzahn, who is an advocate of presumed consent legislation. The legislation, which exists in Belgium and France, allows organs to be automatically considered for transplanting unless an individual signs a waiver.

The UVic study revealed that three-quarters of the physicians and 85 per cent of the nurses believed that organ transplants are prohibited by religious beliefs. With the exception of Jehovah's Witnesses, says Molzahn, most religions support organ transplants and the Vatican has issued a public statement in support of transplants. Participants also were unaware of recent studies which show that organ donations actually help grieving families deal with the death of a loved one. Fewer than two-thirds of the professionals in the national study were aware of this information.

The study recommends establishing programs for medical and nursing students and professional health care givers in the community to help them deal with organ donations. It also says that the professionals should take more responsibility for identifying potential donors and educating their clients about organ donation and not rely solely on public education programs to get the message out.

"Professionals need to take ownership of the issue themselves and do their part in creating an awareness about the value of organ donations," says Molzahn.

Currently, the average waiting time for an organ transplant is two years. The success rate for kidney transplants is 95 per cent and for heart transplants is between 80 and 95 per cent one year after transplant.

LETTERS

The Ring welcomes letters to the editor on issues of direct concern to the University community. Letters for publication must be signed by the author and should not exceed 600 words. The Ring editor reserves the right to edit for length and libellous content.

Opinions expressed in letters are the author's and do not necessarily reflect the views of the University administration or The Ring editorial staff.

Submissions must be received at least one week in advance of publication. Write to The Ring at Public Relations and Information Services, P.O. Box 3060, Victoria B.C. V8W 3R4. Or, fax your contribution to 721-8955. The editor's telephone numbers are 721-7641 and 721-6246.

Snail mail

The Editor:

I have just received a piece of mail bearing the post mark 5th December 1989, from Victoria Conference Centre to me here in UVic? Where did this letter sit for the last five and one half years, I wonder, within

Canada Post or within UVic??

Reg Mitchell
Chemistry

New bus terminal—safety issues

The Editor:

As a staff member and a student I have some concerns about siting and the safety of the new facility at night. I have an evening class scheduled in the fall and will be relying on transit. What I have seen of the model in *The Ring* and heard at the information meeting yesterday leads me to believe that I will feel extremely uncomfortable with the new arrangements in the fall as I may well have a 25 minute wait if I miss my bus.

The new terminal will not be easily seen (i.e. to watch for buses) from either the Student Union Building or the McKinnon which are in use in the evening. The only place out of the elements that has been offered is the breezeway between the (closed) Bookstore and Student Employment centre which will be open because of the bank machine situated there.

The plans do call for a new campus security building and a reading lounge and convenience store in the Campus Services Building—but neither of these will be ready

when the bus terminal goes into service this fall. While I appreciate the plans for illumination and a pay phone on the site, with the relatively isolated location, these may not be enough to prevent potential problems and still leave me feeling uneasy. I know I will not be alone in this feeling.

On a campus which deems it necessary to have a safe walk program, I know other women will not feel safe at the bus terminal at night and will opt not to take the bus or not to take evening classes. Chances are they will not know who to complain to and make alternate arrangements quietly. This will not encourage women, in particular, to take transit—something the University is trying to promote.

I would appreciate anything that can be done to alleviate this problem.

Sincerely,
Cheryl Gonnason

In response to "Safety issues"

The Editor:

I have responded personally to Cheryl Gonnason, and appreciate this opportunity to address her concerns with the entire campus community.

Steve Harvey of B.C. Transit has confirmed to me that bus service to the new terminal will be frequent, so waits should not be excessive. Also, riders will be allowed to wait in any of the other buses at the terminal until their own bus arrives, even if the driver is absent from the bus. Security patrols will be increased in the area of the terminal, and our Safe Walk staff will be instructed to wait with anyone escorted to the terminal if their bus has not yet arrived and they are concerned about staying on their own.

All B.C. Transit buses are now equipped with radios which allow them to be in contact with their dispatchers and with which they can contact police if a situation calls for it.

I am working with Janet Grover, one of the UVic Security Officers assigned to the campus zone in which the bus terminal is located, to alleviate safety concerns of the campus community regarding the new facility, particularly during the transition period prior to the completion of the new Campus Security building.

I would like to thank Cheryl Gonnason for taking the time to bring her concerns to our attention. Anyone with safety concerns should feel free to contact any Campus Security officer, our personal safety co-ordinator Lynn Chester at local 6563 (extension 14) or me at local 8787.

Sincerely,
Ken Morrison
Assistant Manager
Campus Security Services